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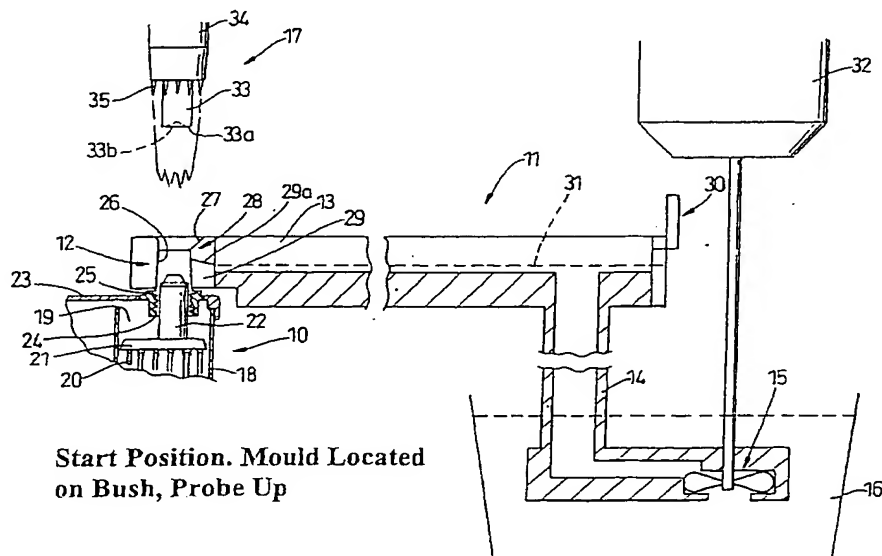
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(54) Title: APPARATUS AND METHOD FOR FORMING A TERMINAL



Start Position. Mould Located  
on Bush, Probe Up

(57) Abstract: The invention relates to apparatus and methods for forming a terminal on a battery. Terminal forming apparatus (11) has a mould (12) with a cavity (26) which is intended to encircle the post and bush assembly (22, 25) of a battery box (10). The mould cavity (26) is formed with an open upper mouth (27) and a lateral inlet/outlet (28) which connects with the feed channel (13). Inlet (28) is defined by a weir (29) which acts as a constant height device to define the final filling height of the mould cavity (26). This arrangement allows over filling of the mould above the height of the weir (29) and subsequent dropping of that level to the height of the weir (29). This enables the terminal to be formed at precisely the correct height without the need for any metering of the lead.

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